

JJJ-PWO-599 ~ SEQUENCE LISTING.txt SEQUENCE LISTING

CURIS INC. AND WASHINGTON UNIVERSITY

CONJOINT ADMINISTRATION OF MORPHOGENS AND ACE INHIBITORS IN <120> TREATMENT OF CHRONIC RENAL FAILURE

<130> JJJ-PWO-599

<140> PCT/US03/26923

<141> 2003-08-28

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60/406,431 2002-08-28 <151>

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Asp Gln Leu Glu Asn Ser Lys Asn Met Ser Lys Gln Leu Val Asn Lys 115 120 125 Page 6

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Gly val Gly Gln Glu Pro Gly Ser His Gly Gly Ala Ser Ser Gln 85 90 95

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Arg Ala Ser Glu Pro Val Ser Ala Ala Gly His Cys Pro Glu Trp Thr 115 120 125

Val Val Phe Asp Leu Ser Ala Val Glu Pro Ala Glu Arg Pro Ser Arg 130 135 140 Page 16

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Thr Leu Gly Gln His Thr Met Glu Pro Leu Ser Ser Val Asn Thr Thr Page 18 Gly Asp Tyr Val Gly Trp Leu Glu Leu Asn Val Thr Glu Gly Leu His 245 250 255 Glu Trp Leu Val Lys Ser Lys Asp Asn His Gly Ile Tyr Ile Gly Ala 260 265 270 His Ala Val Asn Arg Pro Asp Arg Glu Val Lys Leu Asp Asp Ile Gly 275 280 285 Leu Île His Arg Lys Val Asp Asp Glu Phe Gln Pro Phe Met Ile Gly 290 295 300 Phe Phe Arg Gly Pro Glu Leu Ile Lys Ala Thr Ala His Ser Ser His 305 310 315 320 His Arg Ser Lys Arg Ser Ala Ser His Pro Arg Lys Arg Lys Ser 325 330 335 Val Ser Pro Asn Asn Val Pro Leu Leu Glu Pro Met Glu Ser Thr Arg 340 345 350 Ser Cys Gln Met Gln Thr Leu Tyr Ile Asp Phe Lys Asp Leu Gly Trp 355 360 365 His Asp Trp Ile Ile Ala Pro Glu Gly Tyr Gly Ala Phe Tyr Cys Ser 370 375 380 Gly Glu Cys Asn Phe Pro Leu Asn Ala His Met Asn Ala Thr Asn His 385 390 395 400 Ala Tle Val Gln Thr Leu Val His Leu Leu Glu Pro Lys Lys Val Pro 405 415 Lys Pro Cys Cys Ala Pro Thr Arg Leu Gly Ala Leu Pro Val Leu Tyr 420 425 430 His Leu Asn Asp Glu Asn Val Asn Leu Lys Lys Tyr Arg Asn Met Ile 435 440 445 Val Lys Ser Cys Gly Cys His 450 455

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Pro Arg Pro Phe Ser Pro Gly Lys Gln Ala Ser Ser Ala Pro Leu Phe 65 70 75 80

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Tyr Thr Asn Arg Asp Ala Asp Leu Phe Leu Leu Asp Thr Arg Lys Ala 225 230 240

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Arg Ile Tyr Lys Asp Cys Val Met Gly Ser Phe Lys Asn Gln Thr Phe 260 270

Leu Ile Ser Ile Tyr Gln Val Leu Gln Glu His Gln His Arg Asp Ser 275 280 285

Asp Leu Phe Leu Leu Asp Thr Arg Val Val Trp Ala Ser Glu Glu Gly 290 295 300

Trp Leu Glu Phe Asp Ile Thr Ala Thr Ser Asn Leu Trp Val Val Thr 305 310 315 320

Pro Gln His Asn Met Gly Leu Gln Leu Ser Val Val Thr Arg Asp Gly 325 330

Val His Val His Pro Arg Ala Ala Gly Leu Val Gly Arg Asp Gly Pro 340 345 350

Tyr Asp Lys Gln Pro Phe Met Val Ala Phe Phe Lys Val Ser Glu Val 355 360 365

His Val Arg Thr Thr Arg Ser Ala Ser Ser Arg Arg Gln Gln Ser 370 380

Arg Asn Arg Ser Thr Gln Ser Gln Asp Val Ala Arg Val Ser Ser Ala 385 390 400

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Process Gly Tyr Ala Ala Asn Tyr Cys Asp Gly Glu Cys Ser Phe Pro 435 445

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Pro His Arg Pro Arg Pro His Leu Gln Gly Lys His Asn Ser Ala Pro 65 70 75 80

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Pro Asp Gly Gln Gly Phe Ser Tyr Pro Tyr Lys Ala Val Phe Ser Thr $100 \,$ $105 \,$ Tyr Lys Ala Val Phe Ser Thr $110 \,$

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Arg Arg Leu Gly Arg Ala Asp Leu Val Met Ser Phe Val Asn Met Val 100 105 110

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Arg Phe Asp Leu Thr Gln Ile Pro Ala Gly Glu Ala Val Thr Ala Ala 130 140

Glu Phe Arg Ile Tyr Lys Val Pro Ser Ile His Leu Leu Asn Arg Thr 145 150 155 160

Leu His Val Ser Met Phe Gln Val Val Gln Glu Gln Ser Asn Arg Glu 165 170 175

Ser Asp Leu Phe Phe Leu Asp Leu Gln Thr Leu Arg Ala Gly Asp Glu Page 29

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Lys Arg His Lys Asp Leu Gly Leu Arg Leu Tyr Val Glu Thr Glu Asp 210 220

Gly His Ser Val Asp Pro Gly Leu Ala Gly Leu Leu Gly Gln Arg Ala 225 230 235 240

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Ser Pro Ile Arg Thr Pro Arg Ala Val Arg Pro Leu Arg Arg Arg Gln 260 270

Pro Lys Lys Ser Asn Glu Leu Pro Gln Ala Asn Arg Leu Pro Gly Ile 275 280 285

Phe Asp Asp Val His Gly Ser His Gly Arg Gln Val Cys Arg Arg His 290 295 300

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Gly His Gly Ser Arg Gly Arg Glu Val Cys Arg Arg His Glu Leu Tyr 290 295 300

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